

04/20  
BIOTECHNOLOGY  
SYSTEMS  
BRANCH

## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/017,083  
Source: OLPF  
Date Processed by STIC: 1/3/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: [patin3help@uspto.gov](mailto:patin3help@uspto.gov) or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER  
VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND  
TRADEMARK OFFICE WEBSITE: SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom, including:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)

2. U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202

3. Hand Carry directly to:

U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7<sup>th</sup> Floor, Examiner Name,  
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202

Or

U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,  
2011 South Clark Place, Arlington, VA 22202

4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office,  
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

# Raw Sequence Listing Error Summary

ERROR DETECTED	SUGGESTED CORRECTION	SERIAL NUMBER: 10/017,083
ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE		
1 _____ Wrapped Nucleics Wrapped Aminos	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."	
2 _____ Invalid Line Length	The rules require that a line not exceed 72 characters in length. This includes white spaces.	
3 _____ Misaligned Amino Numbering	The numbering under each 5 <sup>th</sup> amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.	
4 _____ Non-ASCII	The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.	
5 _____ Variable Length	Sequence(s) _____ contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.	
6 _____ PatentIn 2.0 "bug"	A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequence(s) _____. Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.	
7 _____ Skipped Sequences (OLD RULES)	Sequence(s) _____ missing. If intentional, please insert the following lines for each skipped sequence: (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading) (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) This sequence is intentionally skipped  Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.	
8 _____ Skipped Sequences (NEW RULES)	Sequence(s) _____ missing. If intentional, please insert the following lines for each skipped sequence. <210> sequence id number <400> sequence id number 000	
9 _____ Use of n's or Xaa's (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing. Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present. In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.	
10 _____ Invalid <213> Response	Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence	
11 _____ Use of <220>	Sequence(s) <u>157</u> missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)	
12 _____ PatentIn 2.0 "bug"	Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.	
13 _____ Misuse of n	n can only be used to represent a single nucleotide in a nucleic acid sequence. N is not used to represent any value not specifically a nucleotide.	

OIPE

## RAW SEQUENCE LISTING

DATE: 01/03/2002

PATENT APPLICATION: US/10/017,083

TIME: 16:01:27

Input Set : A:\Seq\_Listing\_for\_P2630P1C67.wpd

Output Set: N:\CRF3\01032002\J017083.raw

Does Not Comply  
Corrected Diskette Needed

pp 4,6

3 <110> APPLICANT: Ashkenazi, Avi  
 4 Baker Kevin P.  
 5 Botstein, David  
 6 Desnoyers, Luc  
 7 Eaton, Dan  
 8 Ferrara, Napoleon  
 9 Filvaroff, Ellen  
 10 Fong, Sherman  
 11 Gao, Wei-Qiang  
 12 Gerber, Hanspeter  
 13 Gerritsen, Mary E.  
 14 Goddard, Audrey  
 15 Godowski, Paul J.  
 16 Grimaldi, J. Christopher  
 17 Gurney, Austin L.  
 18 Hillan, Kenneth J  
 19 Kljavin, Ivar J.  
 20 Kuo, Sophia S.  
 21 Napier, Mary A.  
 22 Pan, James;  
 23 Paoni, Nicholas F.  
 24 Roy, Margaret Ann  
 25 Shelton, David L.  
 26 Stewart, Timothy A.  
 27 Tumas, Daniel  
 28 Williams, P. Mickey  
 29 Wood, William I.  
 31 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
 32 Acids Encoding the Same  
 34 <130> FILE REFERENCE: P2630P1C67  
 36 <140> CURRENT APPLICATION NUMBER: US/10/017,083  
 36 <141> CURRENT FILING DATE: 2001-10-24  
 36 <150> PRIOR APPLICATION NUMBER: 09/918585  
 37 <151> PRIOR FILING DATE: 2001-07-30  
 39 <150> PRIOR APPLICATION NUMBER: 60/062250  
 40 <151> PRIOR FILING DATE: 1997-10-17  
 42 <150> PRIOR APPLICATION NUMBER: 60/064249  
 43 <151> PRIOR FILING DATE: 1997-11-03  
 45 <150> PRIOR APPLICATION NUMBER: 60/065311  
 46 <151> PRIOR FILING DATE: 1997-11-13  
 48 <150> PRIOR APPLICATION NUMBER: 60/066364  
 49 <151> PRIOR FILING DATE: 1997-11-21  
 51 <150> PRIOR APPLICATION NUMBER: 60/077450  
 52 <151> PRIOR FILING DATE: 1998-03-10  
 54 <150> PRIOR APPLICATION NUMBER: 60/077632  
 55 <151> PRIOR FILING DATE: 1998-03-11  
 57 <150> PRIOR APPLICATION NUMBER: 60/077641

## RAW SEQUENCE LISTING

DATE: 01/03/2002

PATENT APPLICATION: US/10/017,083

TIME: 16:01:27

Input Set : A:\Seq\_Listing\_for\_P2630PlC67.wpd

Output Set: N:\CRF3\01032002\J017083.raw

58 <151> PRIOR FILING DATE: 1998-03-11  
60 <150> PRIOR APPLICATION NUMBER: 60/077649  
61 <151> PRIOR FILING DATE: 1998-03-11  
63 <150> PRIOR APPLICATION NUMBER: 60/077791  
64 <151> PRIOR FILING DATE: 1998-03-12  
66 <150> PRIOR APPLICATION NUMBER: 60/078004  
67 <151> PRIOR FILING DATE: 1998-03-13  
69 <150> PRIOR APPLICATION NUMBER: 60/078886  
70 <151> PRIOR FILING DATE: 1998-03-20  
72 <150> PRIOR APPLICATION NUMBER: 60/078936  
73 <151> PRIOR FILING DATE: 1998-03-20  
75 <150> PRIOR APPLICATION NUMBER: 60/078910  
76 <151> PRIOR FILING DATE: 1998-03-20  
78 <150> PRIOR APPLICATION NUMBER: 60/078939  
79 <151> PRIOR FILING DATE: 1998-03-20  
81 <150> PRIOR APPLICATION NUMBER: 60/079294  
82 <151> PRIOR FILING DATE: 1998-03-25  
84 <150> PRIOR APPLICATION NUMBER: 60/079656  
85 <151> PRIOR FILING DATE: 1998-03-26  
87 <150> PRIOR APPLICATION NUMBER: 60/079664  
88 <151> PRIOR FILING DATE: 1998-03-27  
90 <150> PRIOR APPLICATION NUMBER: 60/079689  
91 <151> PRIOR FILING DATE: 1998-03-27  
93 <150> PRIOR APPLICATION NUMBER: 60/079663  
94 <151> PRIOR FILING DATE: 1998-03-27  
96 <150> PRIOR APPLICATION NUMBER: 60/079728  
97 <151> PRIOR FILING DATE: 1998-03-27  
99 <150> PRIOR APPLICATION NUMBER: 60/079786  
100 <151> PRIOR FILING DATE: 1998-03-27  
102 <150> PRIOR APPLICATION NUMBER: 60/079920  
103 <151> PRIOR FILING DATE: 1998-03-30  
105 <150> PRIOR APPLICATION NUMBER: 60/079923  
106 <151> PRIOR FILING DATE: 1998-03-30  
108 <150> PRIOR APPLICATION NUMBER: 60/080105  
109 <151> PRIOR FILING DATE: 1998-03-31  
111 <150> PRIOR APPLICATION NUMBER: 60/080107  
112 <151> PRIOR FILING DATE: 1998-03-31  
114 <150> PRIOR APPLICATION NUMBER: 60/080165  
115 <151> PRIOR FILING DATE: 1998-03-31  
117 <150> PRIOR APPLICATION NUMBER: 60/080194  
118 <151> PRIOR FILING DATE: 1998-03-31  
120 <150> PRIOR APPLICATION NUMBER: 60/080327  
121 <151> PRIOR FILING DATE: 1998-04-01  
123 <150> PRIOR APPLICATION NUMBER: 60/080328  
124 <151> PRIOR FILING DATE: 1998-04-01  
126 <150> PRIOR APPLICATION NUMBER: 60/080333  
127 <151> PRIOR FILING DATE: 1998-04-01  
129 <150> PRIOR APPLICATION NUMBER: 60/080334  
130 <151> PRIOR FILING DATE: 1998-04-01

## RAW SEQUENCE LISTING

DATE: 01/03/2002

PATENT APPLICATION: US/10/017,083

TIME: 16:01:27

Input Set : A:\Seq\_Listing\_for\_P2630PlC67.wpd

Output Set: N:\CRF3\01032002\J017083.raw

132 <150> PRIOR APPLICATION NUMBER: 60/081070  
133 <151> PRIOR FILING DATE: 1998-04-08  
135 <150> PRIOR APPLICATION NUMBER: 60/081049  
136 <151> PRIOR FILING DATE: 1998-04-08  
138 <150> PRIOR APPLICATION NUMBER: 60/081071  
139 <151> PRIOR FILING DATE: 1998-04-08  
141 <150> PRIOR APPLICATION NUMBER: 60/081195  
142 <151> PRIOR FILING DATE: 1998-04-08  
144 <150> PRIOR APPLICATION NUMBER: 60/081203  
145 <151> PRIOR FILING DATE: 1998-04-09  
147 <150> PRIOR APPLICATION NUMBER: 60/081229  
148 <151> PRIOR FILING DATE: 1998-04-09  
150 <150> PRIOR APPLICATION NUMBER: 60/081955  
151 <151> PRIOR FILING DATE: 1998-04-15  
153 <150> PRIOR APPLICATION NUMBER: 60/081817  
154 <151> PRIOR FILING DATE: 1998-04-15  
156 <150> PRIOR APPLICATION NUMBER: 60/081819  
157 <151> PRIOR FILING DATE: 1998-04-15  
159 <150> PRIOR APPLICATION NUMBER: 60/081952  
160 <151> PRIOR FILING DATE: 1998-04-15  
162 <150> PRIOR APPLICATION NUMBER: 60/081838  
163 <151> PRIOR FILING DATE: 1998-04-15  
165 <150> PRIOR APPLICATION NUMBER: 60/082568  
166 <151> PRIOR FILING DATE: 1998-04-21  
168 <150> PRIOR APPLICATION NUMBER: 60/082569  
169 <151> PRIOR FILING DATE: 1998-04-21  
171 <150> PRIOR APPLICATION NUMBER: 60/082704  
172 <151> PRIOR FILING DATE: 1998-04-22  
174 <150> PRIOR APPLICATION NUMBER: 60/082804  
175 <151> PRIOR FILING DATE: 1998-04-22  
177 <150> PRIOR APPLICATION NUMBER: 60/082700  
178 <151> PRIOR FILING DATE: 1998-04-22  
180 <150> PRIOR APPLICATION NUMBER: 60/082797  
181 <151> PRIOR FILING DATE: 1998-04-22  
183 <150> PRIOR APPLICATION NUMBER: 60/082796  
184 <151> PRIOR FILING DATE: 1998-04-23  
186 <150> PRIOR APPLICATION NUMBER: 60/083336  
187 <151> PRIOR FILING DATE: 1998-04-27  
189 <150> PRIOR APPLICATION NUMBER: 60/083322  
190 <151> PRIOR FILING DATE: 1998-04-28  
192 <150> PRIOR APPLICATION NUMBER: 60/083392  
193 <151> PRIOR FILING DATE: 1998-04-29  
195 <150> PRIOR APPLICATION NUMBER: 60/083495  
196 <151> PRIOR FILING DATE: 1998-04-29  
198 <150> PRIOR APPLICATION NUMBER: 60/083496  
199 <151> PRIOR FILING DATE: 1998-04-29  
201 <150> PRIOR APPLICATION NUMBER: 60/083499  
202 <151> PRIOR FILING DATE: 1998-04-29  
204 <150> PRIOR APPLICATION NUMBER: 60/083545

## RAW SEQUENCE LISTING

DATE: 01/03/2002

PATENT APPLICATION: US/10/017,083

TIME: 16:01:27

Input Set : A:\Seq\_Listing\_for\_P2630P1C67.wpd

Output Set: N:\CRF3\01032002\J017083.raw

205 <151> PRIOR FILING DATE: 1998-04-29  
 207 <150> PRIOR APPLICATION NUMBER: 60/083554  
 208 <151> PRIOR FILING DATE: 1998-04-29  
 210 <150> PRIOR APPLICATION NUMBER: 60/083558  
 211 <151> PRIOR FILING DATE: 1998-04-29  
 213 <150> PRIOR APPLICATION NUMBER: 60/083559  
 214 <151> PRIOR FILING DATE: 1998-04-29  
 216 <150> PRIOR APPLICATION NUMBER: 60/083500  
 217 <151> PRIOR FILING DATE: 1998-04-29  
 219 <150> PRIOR APPLICATION NUMBER: 60/083742  
 220 <151> PRIOR FILING DATE: 1998-04-30  
 222 <150> PRIOR APPLICATION NUMBER: 60/084366  
 223 <151> PRIOR FILING DATE: 1998-05-05  
 225 <150> PRIOR APPLICATION NUMBER: 60/084414  
 226 <151> PRIOR FILING DATE: 1998-05-06  
 228 <150> PRIOR APPLICATION NUMBER: 60/084441  
 229 <151> PRIOR FILING DATE: 1998-05-06  
 231 <150> PRIOR APPLICATION NUMBER: 60/084637  
 232 <151> PRIOR FILING DATE: 1998-05-07  
 234 <150> PRIOR APPLICATION NUMBER: 60/084639  
 235 <151> PRIOR FILING DATE: 1998-05-07  
 237 <150> PRIOR APPLICATION NUMBER: 60/084640  
 238 <151> PRIOR FILING DATE: 1998-05-07  
 240 <150> PRIOR APPLICATION NUMBER: 60/084598  
 241 <151> PRIOR FILING DATE: 1998-05-07  
 243 <150> PRIOR APPLICATION NUMBER: 60/084600  
 W--> 244 <151> PRIOR FILING DATE: 1998-5-07 1998-05-07 ← use this date format -  
 246 <150> PRIOR APPLICATION NUMBER: 60/084627  
 247 <151> PRIOR FILING DATE: 1998-05-07  
 249 <150> PRIOR APPLICATION NUMBER: 60/084643  
 250 <151> PRIOR FILING DATE: 1998-05-07  
 252 <150> PRIOR APPLICATION NUMBER: 60/085339  
 253 <151> PRIOR FILING DATE: 1998-05-13  
 255 <150> PRIOR APPLICATION NUMBER: 60/085338  
 256 <151> PRIOR FILING DATE: 1998-05-13  
 258 <150> PRIOR APPLICATION NUMBER: 60/085323  
 259 <151> PRIOR FILING DATE: 1998-05-13  
 261 <150> PRIOR APPLICATION NUMBER: 60/085582  
 262 <151> PRIOR FILING DATE: 1998-05-15  
 264 <150> PRIOR APPLICATION NUMBER: 60/085700  
 265 <151> PRIOR FILING DATE: 1998-05-15  
 267 <150> PRIOR APPLICATION NUMBER: 60/085689  
 268 <151> PRIOR FILING DATE: 1998-05-15  
 270 <150> PRIOR APPLICATION NUMBER: 60/085579  
 271 <151> PRIOR FILING DATE: 1998-05-15  
 273 <150> PRIOR APPLICATION NUMBER: 60/085580  
 274 <151> PRIOR FILING DATE: 1998-05-15  
 276 <150> PRIOR APPLICATION NUMBER: 60/085573  
 277 <151> PRIOR FILING DATE: 1998-05-15

please correct  
 subsequent  
 date errors

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/017,083

DATE: 01/03/2002

TIME: 16:01:27

Input Set : A:\Seq\_Listing\_for\_P2630PlC67.wpd

Output Set: N:\CRF3\01032002\J017083.raw

279 <150> PRIOR APPLICATION NUMBER: 60/085704  
280 <151> PRIOR FILING DATE: 1998-05-15  
282 <150> PRIOR APPLICATION NUMBER: 60/085697  
283 <151> PRIOR FILING DATE: 1998-05-15  
285 <150> PRIOR APPLICATION NUMBER: 60/086023  
286 <151> PRIOR FILING DATE: 1998-05-18  
288 <150> PRIOR APPLICATION NUMBER: 60/086430  
289 <151> PRIOR FILING DATE: 1998-05-22  
291 <150> PRIOR APPLICATION NUMBER: 60/086392  
292 <151> PRIOR FILING DATE: 1998-05-22  
294 <150> PRIOR APPLICATION NUMBER: 60/086486  
295 <151> PRIOR FILING DATE: 1998-05-22  
297 <150> PRIOR APPLICATION NUMBER: 60/086414  
298 <151> PRIOR FILING DATE: 1998-05-22  
300 <150> PRIOR APPLICATION NUMBER: 60/087208  
301 <151> PRIOR FILING DATE: 1998-05-28  
303 <150> PRIOR APPLICATION NUMBER: 60/087106  
304 <151> PRIOR FILING DATE: 1998-05-28  
306 <150> PRIOR APPLICATION NUMBER: 60/087098  
307 <151> PRIOR FILING DATE: 1998-05-28  
309 <150> PRIOR APPLICATION NUMBER: 60/091010  
310 <151> PRIOR FILING DATE: 1998-06-26  
312 <150> PRIOR APPLICATION NUMBER: 60/090863  
313 <151> PRIOR FILING DATE: 1998-06-26  
315 <150> PRIOR APPLICATION NUMBER: 60/091359  
316 <151> PRIOR FILING DATE: 1998-07-01  
318 <150> PRIOR APPLICATION NUMBER: 60/094651  
319 <151> PRIOR FILING DATE: 1998-07-30  
321 <150> PRIOR APPLICATION NUMBER: 60/100038  
322 <151> PRIOR FILING DATE: 1998-09-11  
324 <150> PRIOR APPLICATION NUMBER: 60/109304  
325 <151> PRIOR FILING DATE: 1998-11-20  
327 <150> PRIOR APPLICATION NUMBER: 60/113296  
328 <151> PRIOR FILING DATE: 1998-12-22  
330 <150> PRIOR APPLICATION NUMBER: 60/113621  
331 <151> PRIOR FILING DATE: 1998-12-23  
333 <150> PRIOR APPLICATION NUMBER: 60/123957  
334 <151> PRIOR FILING DATE: 1999-03-12  
336 <150> PRIOR APPLICATION NUMBER: 60/126773  
337 <151> PRIOR FILING DATE: 1999-03-29  
339 <150> PRIOR APPLICATION NUMBER: 60/130232  
340 <151> PRIOR FILING DATE: 1999-04-21  
342 <150> PRIOR APPLICATION NUMBER: 60/131022  
343 <151> PRIOR FILING DATE: 1999-04-26  
345 <150> PRIOR APPLICATION NUMBER: 60/131445  
346 <151> PRIOR FILING DATE: 1999-04-28  
348 <150> PRIOR APPLICATION NUMBER: 60/134287  
349 <151> PRIOR FILING DATE: 1999-05-14  
351 <150> PRIOR APPLICATION NUMBER: 60/139557

10/17/083

6

<210> 157

<211> 412

<212> PPT

<213> Artificial

*see item 11 on Env Summary Sheet*

<400> 157

Use of n and/or Xaa has been detected in the Sequence Listing.  
Review the Sequence Listing to insure a corresponding  
explanation is presented in the <220> to <223> fields of  
each sequence using n or Xaa.



## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/017,083

DATE: 01/03/2002

TIME: 16:01:28

Input Set : A:\Seq\_Listing\_for\_P2630P1C67.wpd

Output Set: N:\CRF3\01032002\J017083.raw

L:36 M:270 C: Current Application Number differs, Replaced Current Application No  
L:36 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:244 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD  
L:370 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD  
L:445 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD  
L:978 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8  
L:980 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8  
L:992 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8  
L:1012 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9  
L:1014 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9  
L:1016 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9  
L:1018 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9  
L:1020 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9  
L:1022 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9  
L:1024 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9  
L:1026 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9  
L:1041 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10  
L:1043 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10  
L:1045 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10  
L:1552 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30  
L:1554 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30  
L:1556 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30  
L:1741 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37  
L:1743 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37  
L:1745 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37  
L:1747 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37  
L:1749 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37  
L:1751 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37  
L:1753 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37  
L:1768 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:38  
L:1805 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39  
L:1811 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39  
L:3382 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75  
L:3384 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75  
L:3386 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75  
L:3388 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75  
L:3396 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75  
L:3400 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75  
L:4955 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:117  
L:5050 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:118  
L:5052 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:118  
L:5756 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:137  
L:5918 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:144  
L:5920 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:144  
L:6192 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:151  
L:6196 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:151  
L:6223 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:152  
L:6225 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:152

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/017,083

DATE: 01/03/2002

TIME: 16:01:28

Input Set : A:\Seq\_Listing\_for\_P2630PlC67.wpd

Output Set: N:\CRF3\01032002\J017083.raw

L:6387 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:157  
L:6389 M:258 W: Mandatory Feature missing, <220> FEATURE:  
L:6389 M:258 W: Mandatory Feature missing, <223> OTHER INFORMATION:  
L:7713 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:191  
L:7719 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:191  
L:7729 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:191  
L:8724 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:215  
L:10653 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:265  
L:10655 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:265  
L:10657 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:265